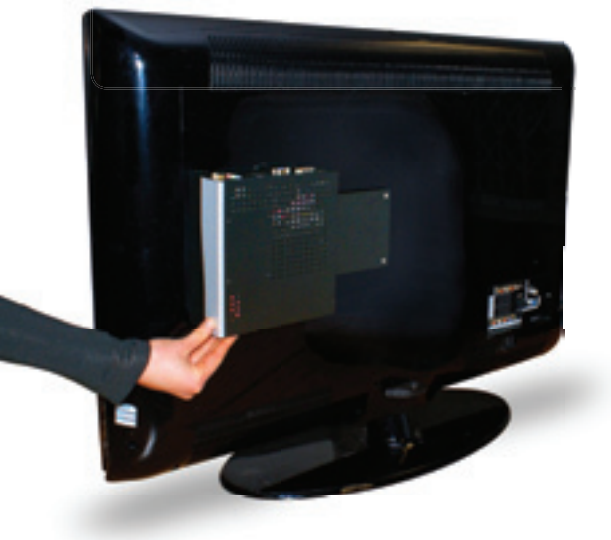
CENTURY SERIES
NTB650-mini

ONELAN's media players are ideally suited to applications such as in hospitality, foyers or retail advertising

ONELAN's Net-Top-Boxes (NTBs) are a series of media players designed for different applications in Digital Signage Networks. The Century Series has been designed to provide superior playback features including transparency, real time media rotation and video cropping.



Century Series key features include:

- **Multi-media player. Video, Animations, Stills, Text and Audio**
- **Portrait or Landscape display**
- **Drag & drop design capability**
- **Zone transparency**
- **Multilingual GUI**
- **Media Playout**
- **TV/Video streaming option**
- **Wifi option**
- **USB HID Touch Support Option**

The players are able to offer a user interface for media scheduling and media playing, as well as network security and software update mechanisms.

The NTB650-mini is a small form factor player, ideal for mounting behind screens or enclosing inside interactive units such as kiosks and outdoor signage displays.

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NTB650-mini
No TV Capture

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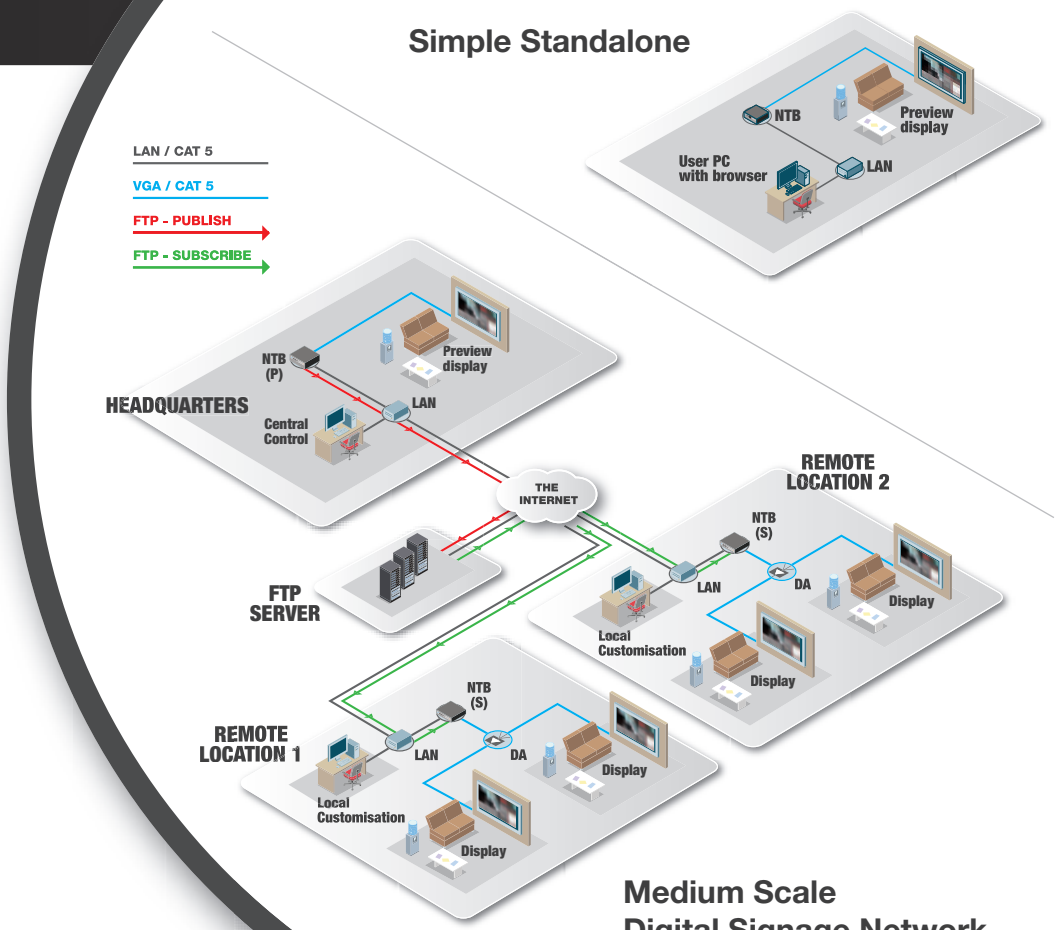

Century Series – NTB650-mini Specifications

Enclosure	• 190 x 200 x 45mm • Wall Mount
Processor	Intel Atom - 1.66Ghz Dual Core
Storage	• System RAM – 2Gb • System Media Storage – 40Gb
Power	• Mains to 36W + 12V External PSU, Typically 25W consumption
Network interfaces	• **Ethernet:** 1000/100/10BaseT • **3G:** via external USB dongle • **Wi-fi:** via internal PCI card, 802.11 a,b,g,n (2.4Ghz + 5.0 Ghz)
Video Output	• VGA to 2048 x 1536 resolution via 15 Pin 'D' plug, 1920 x 1080 max recommended • 4x3, 5x4, 16x9 modes • Landscape or portrait (rotation)
Audio In/Out	3.5mm socket – Stereo Analogue, Line Levels
IR remote	USB interfaced remote control to select streamed or stored media (optional)
RS232	via 9 Pin 'D' plug
Display Layout Management	• Any number of Layouts scheduled for time-of-week • Any number of Zones (2 video) with independent Playlists • Playlist Management by explicit media reference • Playlist Management by folder membership • Automatic inter-zone synchronization (captioning) • Extensive local and remote media management (option)
Network Monitoring	Digital Signage Manager (DSM) web appliance (optional)

NTB Unit Management	• Multi-language Player Support available in: English, German, French, Italian, Spanish, Arabic, Japanese, Chinese, Russian, USA English, Portuguese, Thai & Korean • Individual players managed via a Web Browser • Multiple Players can be 'Subscribed' from a 'Publisher' via Channels
Media Sources	• **Hard Disc:** All media types • **Ethernet:** MPEG/UDP/IP stream (option) • **Internet:** HTML (Web pages) and RSS Feeds with multilingual support, XML files
Media	• **Video:** MPEG1-4 V.3, QT, WMV(9), Real 1-4, Video Cropping • **Animation:** Flash (SWF) 11, HTML (with Javascript), HTML Cropping and Zoom, HTML as per WebKit 531.2+ • **Stills:** JPEG, TIFF, GIF, PNG, BMP • **Audio:** MPEG1-4, WMA Loss-Less, WMA V1-3, AC3, MP3, WAV • **Text:** Multiple fonts, speeds, colours and directions, RSS Newsfeeds • **Clocks:** Digital, with multilingual date/time
ONELAN reserves the right to alter specification and functionality.	

Unit configurations

Model type	Hard Drive Options	Wi-fi	Unit Role
NTB650MS-SSD40G	40Gbytes Solid State Drive	No	Subscriber player only
NTB650MSW-SSD40G	40Gbytes Solid State Drive	Included	Subscriber player only

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